

MICHIGAN DEPARTMENT OF COMMUNITY HEALTH

EMS & TRAUMA SYSTEMS SECTION

201 TOWNSEND ST – LANSING, MICHIGAN, 48913

(Authority: P.A. 368 of 1978, as amended)

AMBULANCE SAFETY INSPECTION

DATE OF INSPECTION		TESTING STATION NAME				REPAIR FACILITY NUMBER	
AMBULANCE OPERATION NAME							
STREET ADDRESS		CITY		STATE		ZIP	
VEHICLE INFORMATION							
MAKE		MODEL	YEAR		VIN		
PLATE #		MILEAGE					
Check the Pass or Fail box for each item. For any item that fails inspection, circle the part of the description that most closely describes the defect.							
Pass	Fail	INTERIOR OF AMBULANCE			Pass	Fail	ENGINE COMPARTMENTS
		FLOOR: Must be free of holes or openings.					BATTERY INSTALLATION: Battery must be securely fastened to the vehicle. All connections, terminals and wiring must be protected from heat, damage or shorting.
		SEATS: Must be securely fastened to the vehicle.					
		WINDOWS: All glass must be free from damage.					
		CAB SEATING: Must be equipped with safety belts, a padded back and padded headrest.					FLUIDS: Check engine oil, transmission, coolant, power steering, and washer fluids. Check all hoses.
		DRIVER CONTROLS: Must have operable horn, turn signals, windshield defroster, and windshield wipers & washers. All door controls must be in good condition.					FUEL SYSTEM: Fuel system must be free from leaks and protected from heat or damage.
							BELTS: Belts must be free from damage, oil contamination and properly adjusted.
		BRAKE WARNING DEVICE: Hydraulic brake equipped vehicles must have an audible or visual brake warning device that operates in the event of a hydraulic type failure of a partial system. Air brake equipped vehicles must be equipped with a gauge that reads in pounds per square inch, indicating to the driver brake system pressure available for braking and low air warning device that will provide a continuous visual signal to the driver when the air pressure in the system drops below one-half of the compressor governor cutout pressure.					ENGINE MOUNTS: Engine must be installed securely and mounting points must be free from cracks.
							BRAKE RESERVOIRS: Hydraulic brake reservoirs must be filled to within ¼ " from top of reservoir.
							UNDERSIDE OF VEHICLE
		STEERING COLUMN: Steering wheel and column must be securely fastened to the vehicle. Steering wheel must not bind when turned from extreme right to left and free play must be within specification of vehicle manufacturer.					STEERING SYSTEM: Vehicle may not have any loose, worn, bent, damaged, or missing parts. Tires may not come into contact with any part of vehicle when the steering wheel is turned from full right to full left.
							SUSPENSION: Suspension system must not have any misaligned, shifted, or cracked springs, shackles, spring hangers, or U bolts. Axle positioning parts such as radius rods or bars must not be loose and attaching hardware must be serviceable. Air suspensions must not be deflated or leaking, and air bags or pistons and seats may not be damaged or leaking.
		EXTERIOR OF AMBULANCE					BRAKES: All brakes must work properly. Linings and/or pads must be within serviceable limits. Brake drums or rotors must not be cracked and must be within serviceable limits. There must be braking action at each wheel when brakes are applied. Brakes must be adjusted to within specifications. Brake hoses, lines or tubes must not leak when the brakes are applied. Brake hoses, lines or tubes must not be damaged, chafed, hit or rubbed by any other component on the vehicle. No brake valve may leak when applied and must be mounted securely to prevent damage.
		LIGHTS & REFLECTORS: All lights must operate properly and be of the correct color including backup lights and license plate light. Body reflectors must be in place, in good condition and be of the proper color. (see Federal specifications: 3.16.4)					
		TIRES: All steering axle tires must have at least 4/32" of tread. Steering axle tires cannot be retreaded, regrooved or recapped. All other tires must have at least 2/32" tread depth. No tire may have serious cuts, bulges, sidewall defects or exposed fabric or cords. Radial and bias tires cannot be mixed on the same axle.					
		WHEELS & RIMS: Wheels may not have any cracks, unseated lock rings, loose, broken or missing lugs, studs or clamps, bent or cracked rims, or elongated stud holes.					FRAME: Frame must not be cracked, damaged or fatigued. Vehicle bodies mounted to the frame must be secured with proper number of fasteners.
		FUEL CAP: Fuel cap and fill pipe must be tight & secure					DRIVE SHAFT: Vehicles over 10,000 lbs must have drive shaft protection that will prevent whipping of the drive shaft in the event of a failure of the shaft or its components.
		EXHAUST SYSTEM: The exhaust system shall be suspended using not less than three hangers, excluding the manifold attachment. The exhaust shall discharge at the vertical side(s) of the ambulance at a maximum distance of 25mm (1 in.) beyond the side of the module and angled/positioned to project the exhaust away from the doors. On modular vehicles, the tailpipe outlet shall not terminate within 15cm (6 in.) of the vertical axis of the fuel tank filler opening(s)					FUEL TANK: Fuel tank must be securely mounted and must not leak. All lines and fittings must not leak.
							PARKING BRAKE: The parking brake must be capable of holding the vehicle under light acceleration when the vehicle is in gear.
I certify that this report is complete & accurate			MECHANIC (signature)		DATE		MECHANIC CERTIFICATE NO.
INSPECTION RESULT: PASS <input type="checkbox"/> FAIL <input type="checkbox"/>							
I have read and received a copy of this Inspection Report.			AMBULANCE OPERATION OFFICIAL			DATE	